

6.11.5 Simulation, Training and Testing Environment

[Return to RDT&E](#)

The OMG members recommend the Federal Reserve invest [Research Development Test & Evaluation \(RDT&E\) Funding](#) in developing and perfecting a Simulation, Training, and Test environment.

This environment should allow for the creation and running of thousands of Distributed Nodes of different types that can be used to simulate a real distributed environment.

- [Testability](#)
- [Appendix G: Tests](#)
- [Unit Testing](#)
- [Integration Testing](#)
- [End-to-End Testing \(E2E Testing\)](#)
- [Smoke Testing](#)
- [Sanity Testing](#)
- [Regression Testing](#)
- [Acceptance Testing](#)
- [White Box Testing](#)
- [Black Box Testing](#)
- [Interface Testing](#)
- [Interoperability Testing](#)

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